L 25340-65 ACCESSION NR: AR4046134

analysis of the photomultiplier output signal amplitude when the photocathode is illuminated by scintillation bursts from various crystal scintillators irradiated by a standard gamma source. Experimental results served to establish a poorly pronounced linear dependence of signal amplitude on temperature when a KI (T1) crystal was used as a counter with the photomultipliers FKU-13 and FKU-11B. This counter is recommended as insensitive to variations of environmental temperature within the range from -50 to +50C (within 10% accuracy).

SUB CODE: OP, EM

INCL: 00

Card 2/3

ENACHESCU, Georgeta; SOLDEA, I.; MARINESCU, Redica

Biechemical medifications in enion bulbs during the winter. Studii cerc biechimie 5 ne.1:47-64 '62.

1. Institutul de cercetari herti-viticele, Bucuresti.

SOLDEA, V., biolog

Floating reed islets in the Damube Delta and rendering their reed reserves valuable. Cel hirtie 10 no.3:69-74 Mr\*61

1. Statiunea Experimentala Stufariile Delta Dunarii, Maliuc.

SOLDEK, Jerzy, mgr inz.

A simple power regulator for low-head hydroelectric-power plants.
Energetyka Pol 14 no.10:301-304 0 °60. (EEAI 10:3)

1. Politechnika Gdanska, Katedra Elektrotechniki. (Hydroelectric-power stations)

S/271/63/000/002/009/030 A060/A126

AUTHOR:

Soldek, Jerzy

TITLE:

Electric time-delay relay

PERIODICAL:

Referativnyy zhurnal, Avtomatika, Telemekhanika i Vychislitel'naya Tekhnika, no. 2, 1963, 30, abstract 2A194 P (Pol. pat. cl. 21c, 44,

no. 44844, July 20, 1961)

A circuit of a time-delay relay is proposed, consisting of a halfwave rectifier which, through a resistor, charges a capacitor parallel to which is connected a circuit consisting of a neon tube and an electromagnetic relay. The tube is shunted by a resistor whose circuit is closed through the relay contacts. The second pair of the relay contacts serves for closing the external circuit. The time-delay is controlled and determined by the time constant of the RC circuit. The charge on the capacitor of that circuit manages to flow down to zero through the circuit of a complementary loop which ensures stability of operation. There is one figure. A. V.

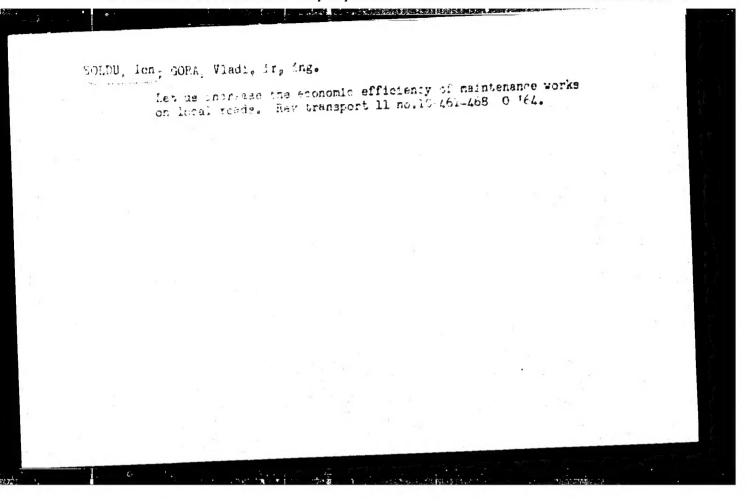
[Abstracter's note: Complete translation]

Card 1/1

CZYZOWICZ, Jozef; MILKIEWICZ, Franciszek; SOLDEK, Jerzy

Automatic control of the rod ejector on a mechanized cooler steered by an analog device. Problemy proj hut maszyn 12 no. 2:60-63 F 164.

1. Biprohut, Gliwice (for Czyzowicz). 2. Politechnika, Gdansk (for Milkiewicz and Soldek).



K

5.10 1:11M

CZECHOSLOVAKIA/Optics

Abs Jour: Referat Zhur-Fizika, 1957, No 4, 10354

Author : Sole Ivan : Not Given

: Graphic Calculation of Birefringence Filter. Inst Title

Orig Pub: Ceskosl casop. fys., 1955, 5, No 1, 114-116

Abstract: Description of a method of plotting nomograms for the calculation of a birefringence filter and a procedure for using this nomo-

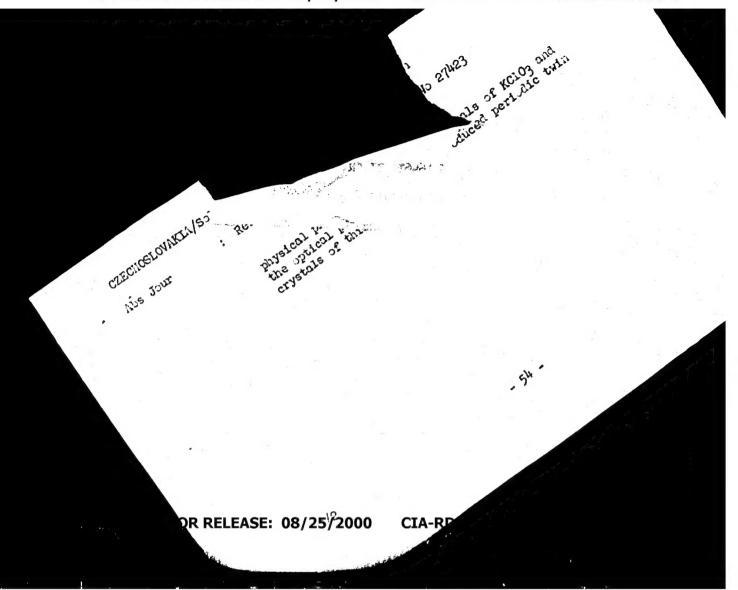
gram. It is indicated that a nomogram of dimension one swuare

meter insures an accuracy to 1 A.

: 1/1 Card

# CIA-RDP86-00513R001652210008-6

"APPROVED FOR RELEASE: 08/25/2000 CHECHOSLOVAKIA/Solid State Physics - Crystallization Abs Jour : Ref Lner - Fizika, No 12, 1959, 27423 E Author : Sole, Ivan Inst Research Institute for Minerals, Turnov, Czechoslovakia Title : Periodic Twin Growths of Crystals and Their Ap-Orig Pub : Jemma, mech. a opt., 1959, 4, No 2, 53-58 Abstract : Attention is called to the classical phenomenon of twin crowth of crystals. New optical properties of crystals due to this phenomenon are investicated, and a possibility is noted of their application for monochromatic filters. The method by which twin crystals of potassium chlorate are obtained from its solutions is described, and data are given on the Card 1/2

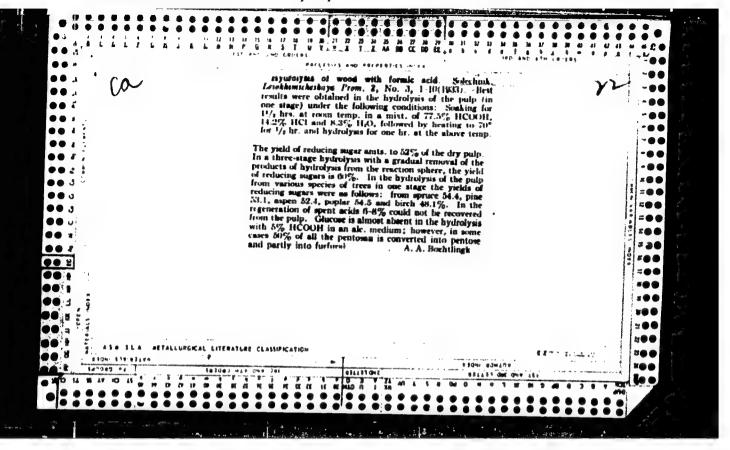


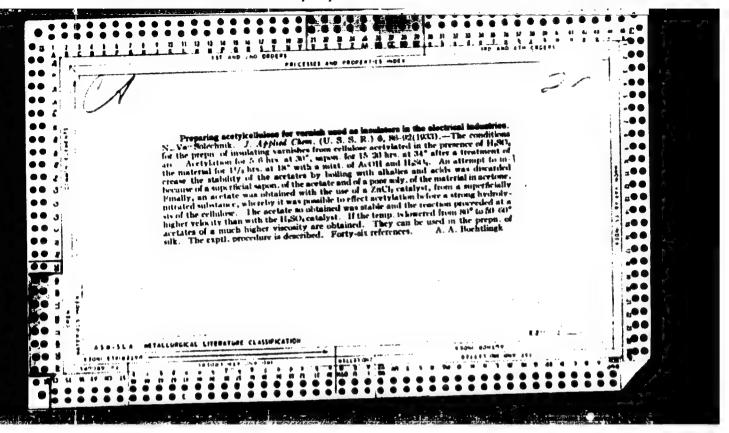
Sole, J.

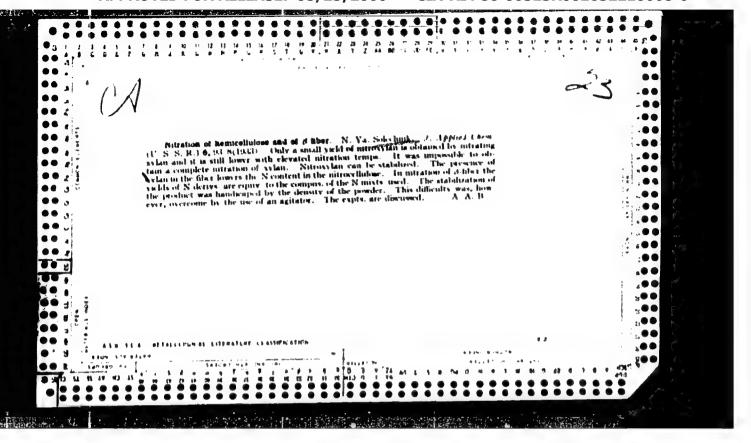
"Gyroscope for orientation purposes in mine surveying." p.97

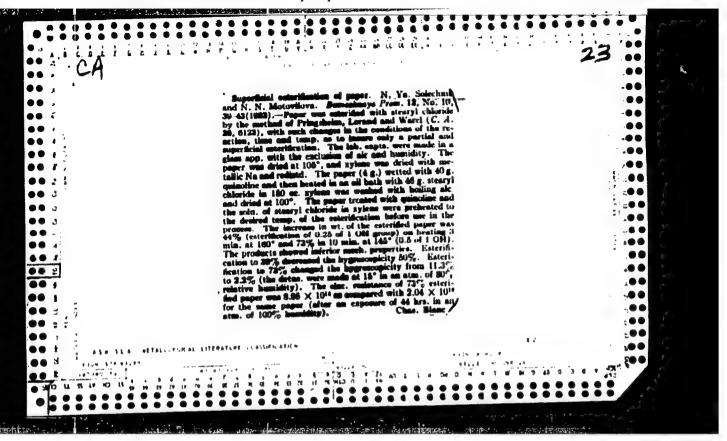
TECHNICKA PRACA. (Rada vedeckych technickych spolocnosti pri Slovenskej akademii vied) Bratislava, Czechoslovakia, Vol. 7, no. 3, 1955.

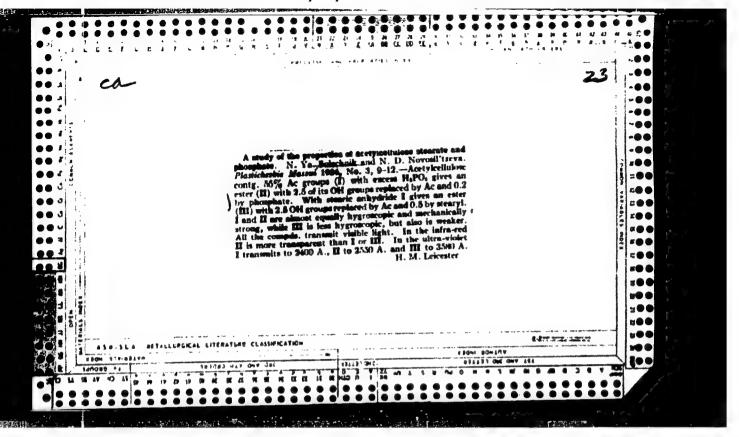
Monthly List of East European Accessions (EEAI) IC, Vol. 8, No. 9, Sept. 1959 Uncl.

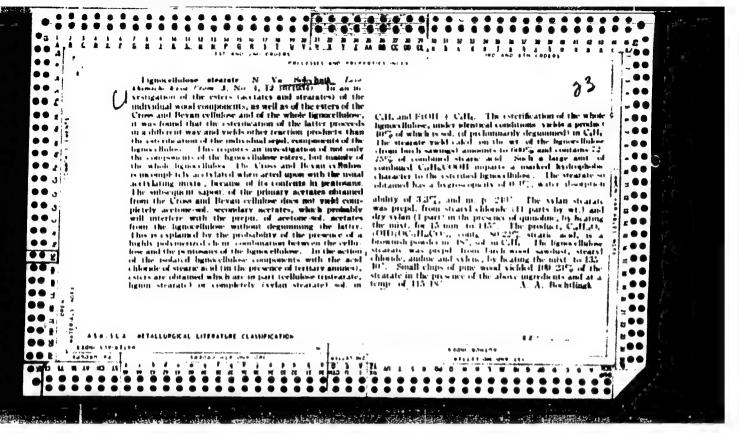


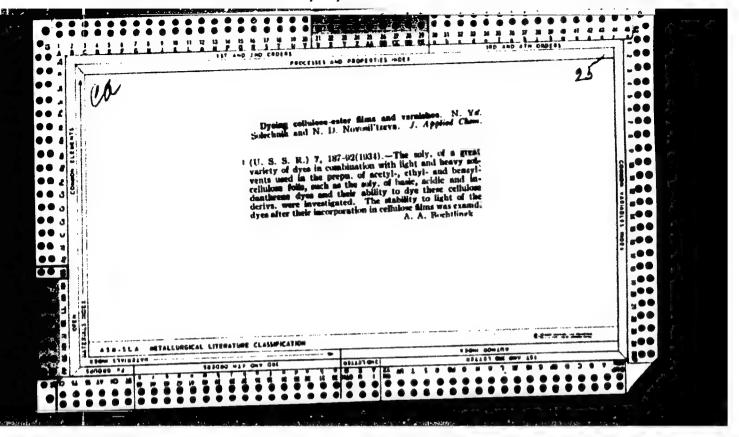


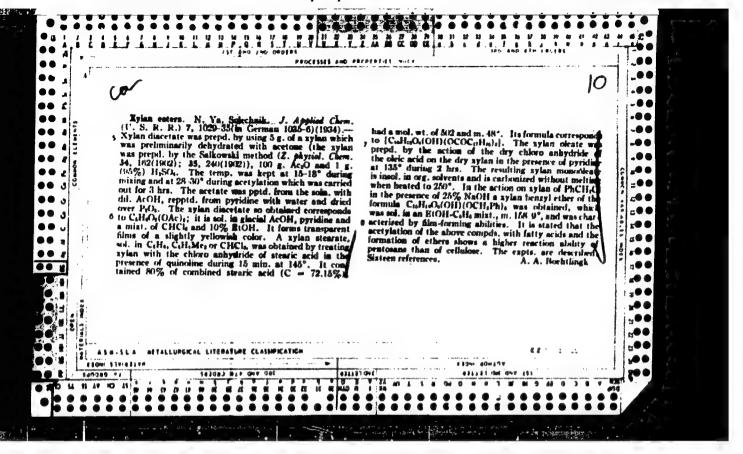


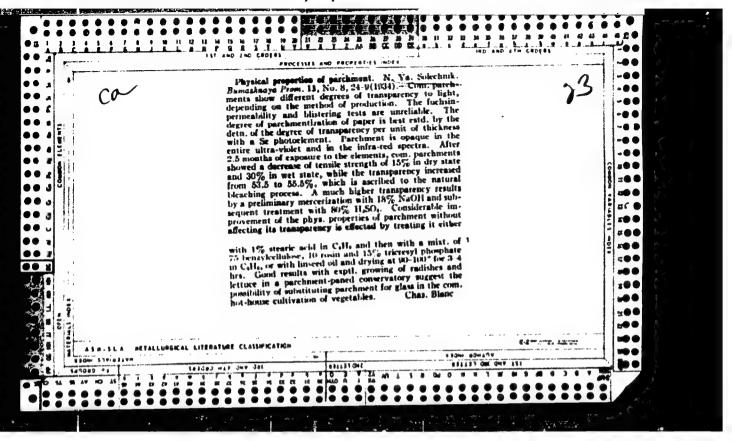


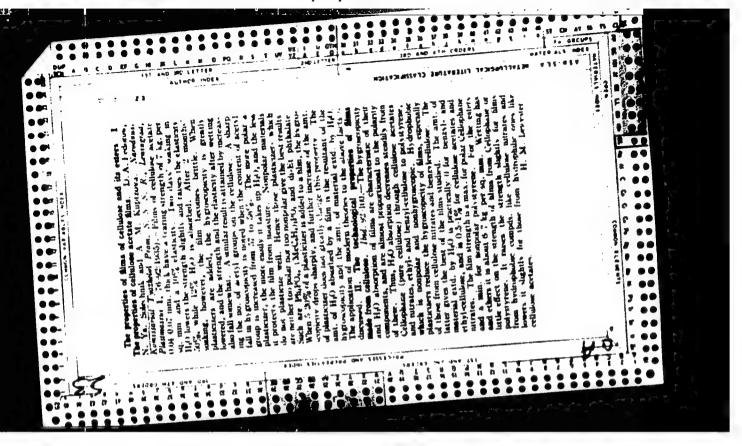


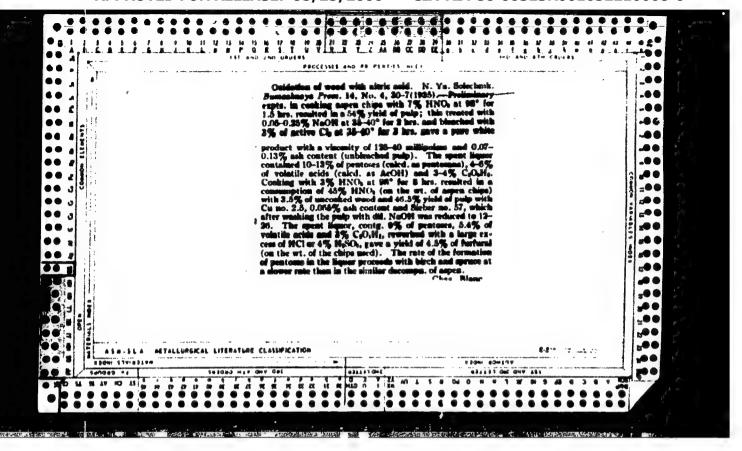


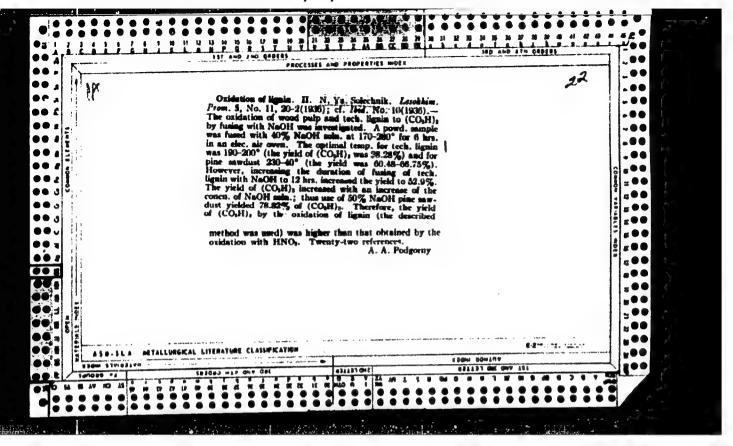


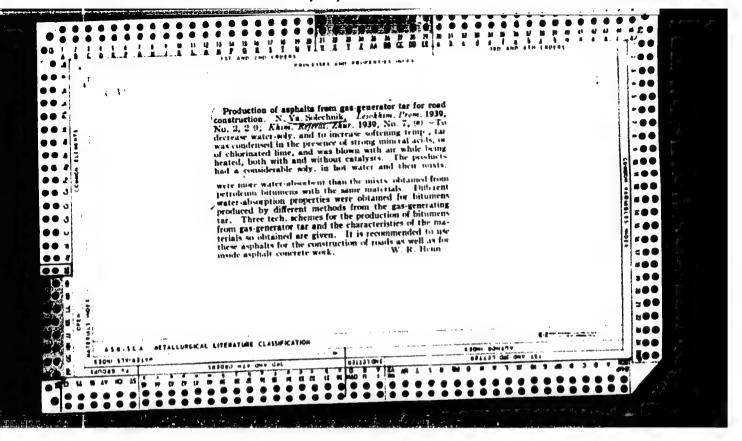












OK LEWING N. IA.

Solechnik, N. Ya. - "Professor Nikolay Nikolayevich Nepenin," (On his 65th birthday and 40th anniversary of the scientificpedagogical and technical-production work in the field of the cellulose-paper industry), Trudy Lesotekhn. akad. im. Kirova. No 65, 1949, p. 237-38, with portrait

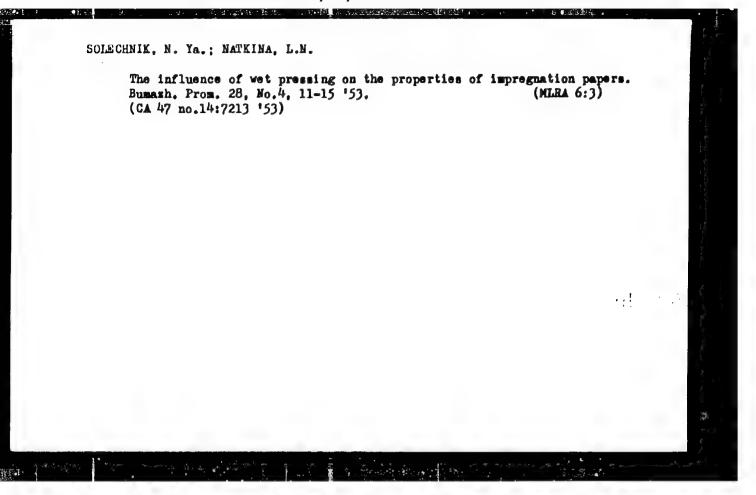
SO: U-5240, 17, Dec. 53, (Letopis 'Zhurnal 'nykh Statey, No. 25, 1949).

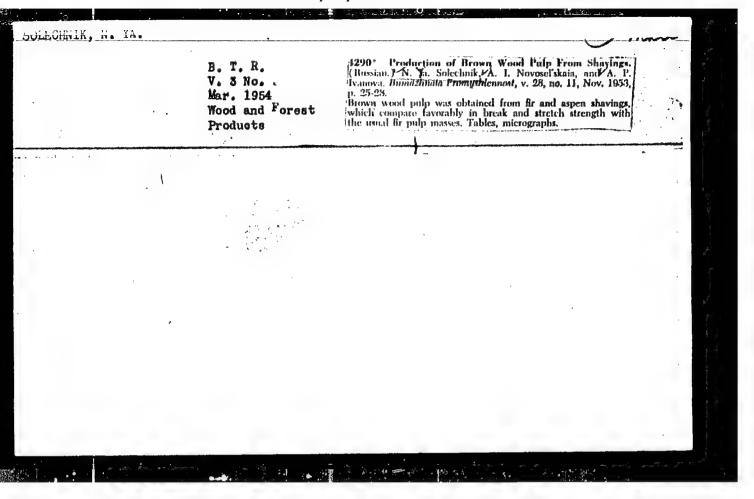
SOLECHNIK, N.Ta., professor; NOVOSEL'SKAYA, A.I.

Corrugated cardboard-base manufacture. Bum.prom. 27 no.12:14-16
p '52.

1. Lesotekhnicheskaya akademiya im. S.M.Kirova.

(Paperboard)

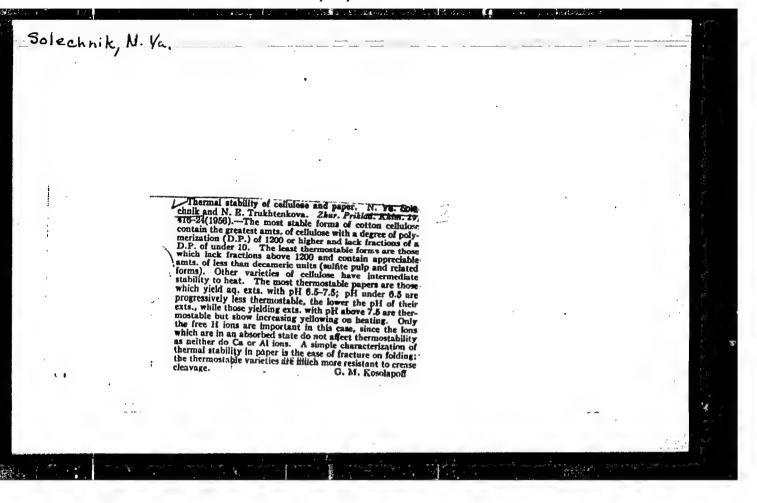


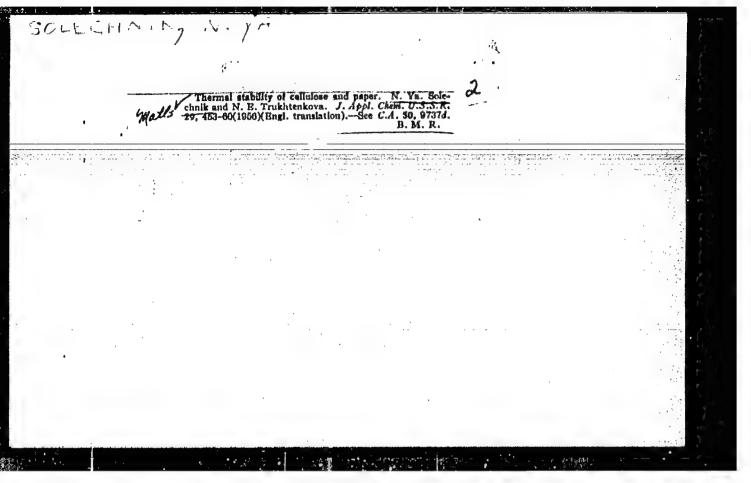


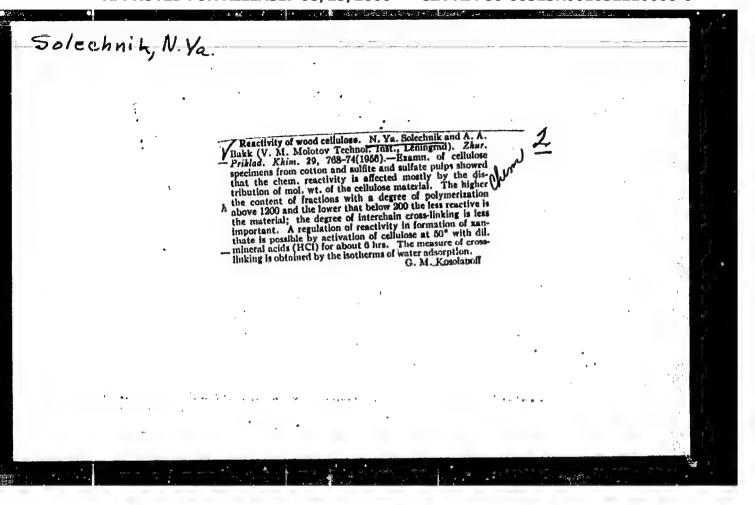
SOLECHNIK, N.Ya.; NATKINA, L.N.; NOVOSEL'SKAYA, A.I.

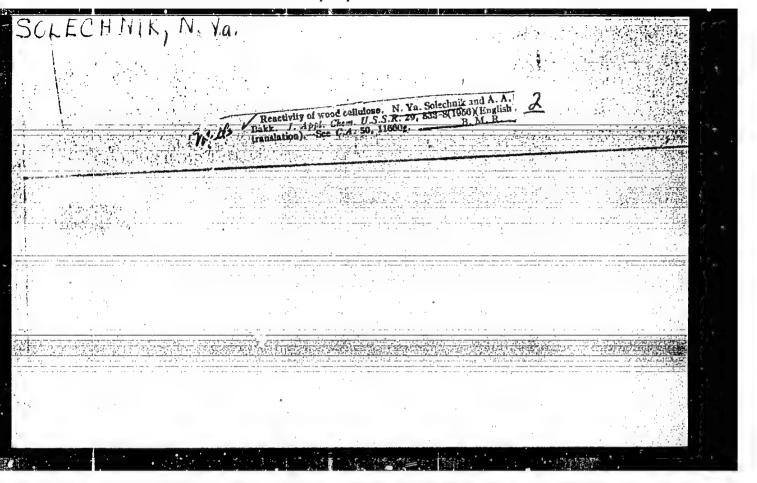
Thermal treatment of hard wood-fiber boards. Bus.prom. 29 no.7:
15-16 Jl '54.

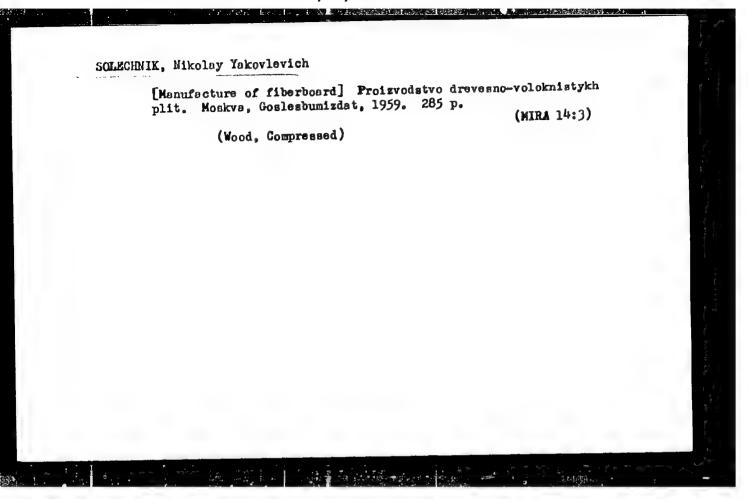
1. Ordena Lenina Lesotekhnicheskaya akademiya im. S.M.Kirova.
(Paperboard)

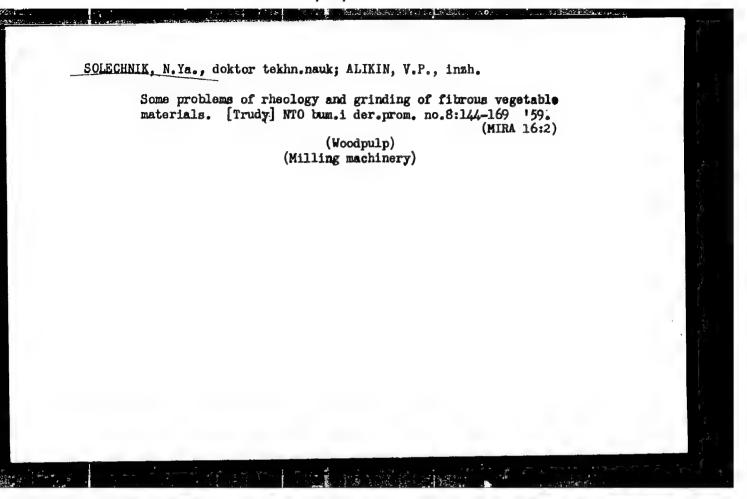












SOLECHNIK, N.Ya.; ALIKIN, V.P.

Deformation and beating of woodpulp. Bum.prom. 34 no.12:7-8
D '59.

1. Lesotekhnicheskaya akademiya im. Ye.M. Kirova (for Solechnik)
2. Leningradskiy tekhnologicheskiy institut tsellyuloznobumazhnoy
promyshlennosti (for alikin).

(Woodpulp)

SOLECHNIK, N.Ya., prof.

Professor Nikolai Nikolaevich Nepenin; on his 75th birthday and the 50th anniversary of his technical, scientific, and pedegorical activities. Trudy LTA no.87:3-4 '59. (MIRA 13:4) (Nepenin, Nikolai Nikolaevich, 1883-)

Sclechilk, N.Ya.; MOVOSEL'SKAYA, A.I.

Searching for methods helping to increase the water resistance of wood. Trudy LPA no.87:65-72 '59. (MIRA 13:4)

(Wood--Preservation)

SOLECHNIK, N.Ya.; ALIKIN, V.P.

Effect of polydispersity on the elastic and viscous properties of cellulose and its grinding quality. Trudy LTA no.91:49-64 (60. (MIRA 15:12))

1. Leningradskaya lesotekhnicheskaya akademiya imeni Kirova. (Cellulose) (Paper industry)

PRAVILOVA, T.A.; SOLECHNIK, N.Ya.; KHODARINOVA, G.N.

Effect of the electromagnetic field of high-frequency currents on paper. Trudy LTA no.91:145-153 '60. (MIRA 15:12)

1. Laboratoriya konservatsii i restavratsii dokumentov
AN SSSR.

(Paper—Disinfection) (Electromagnetism)

(Materials at high tomperatures)

0 0003 78201 807/80-33-3-2/47

AUTHOR: Soleernik, N. Va.

PUTLE: Nikolay Ignat yevich Nikitin (On the Occasion of His

Seventieth Birthday)

PERIODICAL: Zharai prikladnoy khimii, 1960, Vol 33, Nr 3,

LI 519-822 (USSR)

ABSTRACT: This is a short biography of Nikolav Ligharnyevien Nikitin,

an eminent Soviet scientist and a Gorresconding Member of the Academy of Sciences of USSR. He is an author of 140 scientific papers, a list of which is given at the

end of the article.

Card 1/1

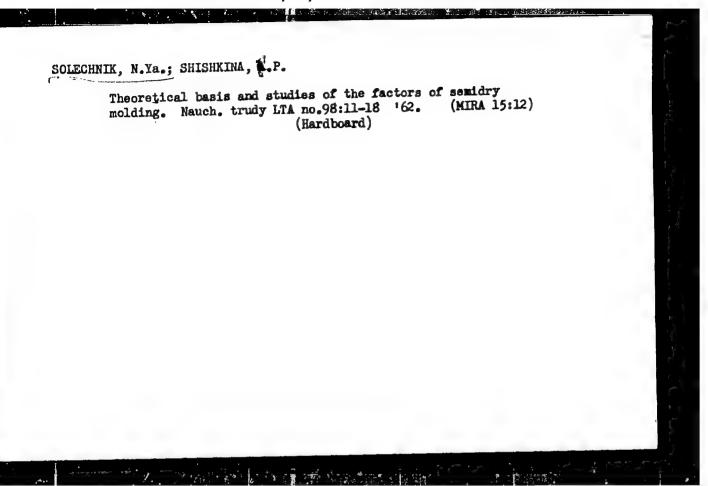
NIKITIN, Nikolay Ignat'yevich. Prinimali uchastiye: ABRAMOVA. Ye.A., starshiy nauchnyy sotr., kand. khim. nauk; AKIM, E.L., inzh.—tekhnolog; AMTONOVSKIY, S.D., dots., kand. tekhn. nauk; VASIL'YEVA, G.G., inzh.—tekhnolog; ZAYTSEVA, A.F., starshiy nauchnyy sotr., kand. tekhn.nauk; KLENKOVA, N.I., kand. tekhn. nauk; MALEVSKAYA, S.S., kand. khim. nauk; HIKITIN, V.N.starshiy nauchmyy sotr., kand. fiz.—mat. nauk; OBOLENSKAYA, A.V., kand. tekhn. nauk, dotsent; PETROPAVIOVSKIY, G.A., starshiy nauchmyy sotr., kand. tekhn. nauk; PONOMAREV, A.N., kand. tekhn. nauk, dots.; SOLECHNIK, N.Ya., prof., doktor tekhm. nauk; TOKAREV, B.I., inzh.; TSVETAYEVA, I.P., kand. tekhn. nauk; CHOCHIYEVA, M.M., kand. tekhn. nauk; ELIASHBERG, M.G., doktor tekhn. nauk; YUR'YEV, V.I.; KARAPETYAN, G.O., red.izd-va; ZAMARAYEVA, R.A., tekhn. red.

tide (green) 🐔 side - Stephille ett 2 land tilb Albeidet bestellt til 1997 til 1997.

[Wood chemistry and cellulose] Khimiia drevesiny i tselliulozy. Moskva. Izd-vo Akad.nauk SSSR, 1962. 711 p. (MIRA 15:2)

1. Chlen-korrespondent Akademii nauk SSSR (for Nikitin). 2. Zaveduyushchiy kafedroy fizicheskoy i kolloidnoy khimii Lesotekhmicheskoy akademii (for Yur'yev).

(Cellulose)



SOLECHNIK, N.Ya.; LASKEYEV, P.Kh.; NOVOSEL'SKAYA, A.I.; MOZHE, Z.V.

Theoretical bases of the preparation of chips for milling.
Nauch. trudy LTA no.98:27-36 '62. (MIRA 15:12)

(Hardboard)

SOLECHNIK, N.Ya.; LASKEYEV, P.Kh.; MOZHE, Z.V.

Cold alkaline process birch and pine firewood chips.
Nauch. trudy LTA no.98:53-59 (MIRA 15:12)

(Hardboard)

SOLECHNIK, Nikolay Yakovlevich; KOLOMIN, G.P., red.; FILIMONOVA,
A.I., red.1zd-va; VDOVINA, V.M., tekhn. red.

[Production of fiberboard] Proizvodstvo drevesno-voloknistykh
plit. Izd.2., perer. i dop. Moskva, Goslesbumizdat, 1963.

(MIRA 16:7)

(Hardboard)

SOLECHNIK, N.Ya.; NATKINA, L.N.; KOROMYSLOVA, T.S.; LIKHACHEVA, L.I.

Obtaining compressed Jaminated wood without binders. Der. prom.
12 no.3:9-11 Mr '63. (MIRA 16:5)

1. Lesotekhnicheskaya akademiya im. S.M.Kirova.
(Wood, Compressed)

SOLECHNIK, N.Ya.; TSAREV, G.I.; SHISHKINA, A.P.

Characteristics of fiberboard prepared by the method of dry molding. Der. prom. 13 no.6:6-7 Je '64. (MIRA 17:6)

Terninal exidases in wheat shoots. Acts biochem. polon. 5 no.3:277-293 1958.

1. Z Zakladu Biochemii Roslin Instytutu Biochemii i Biorizyki PAN, Warszawa Kierownik Zakladu: prof. dr I. Reifer.

(WHAT,

terminal oxidases in wheat shoots (Pol))

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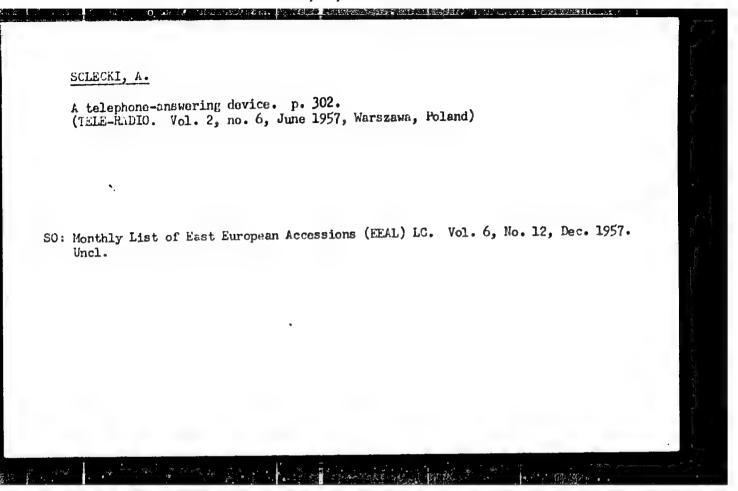
in wheat shoots, terminal oxidases (Pol))

ZIELINSKA, Cecylia; SOLECKA, Waleria

Behavior of blood platelets in pregnancy toxemias. Ginek. pol. no.4:553-556 162.

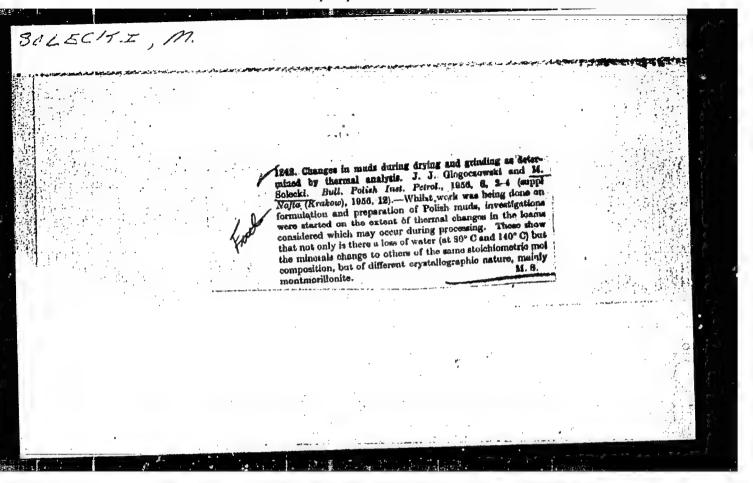
1. Z Instytutu Matki i Dziecka w Warszawie Dyrektor: prof. dr med. F. Groer Z Kliniki Poloznictwa i Chorob Kobiecych Kierownik: prof. Kierownik: prof. dr. med. J. Lesinski Z Laboratorium Analitycznego Kierownik: dr Waleria Solecka.

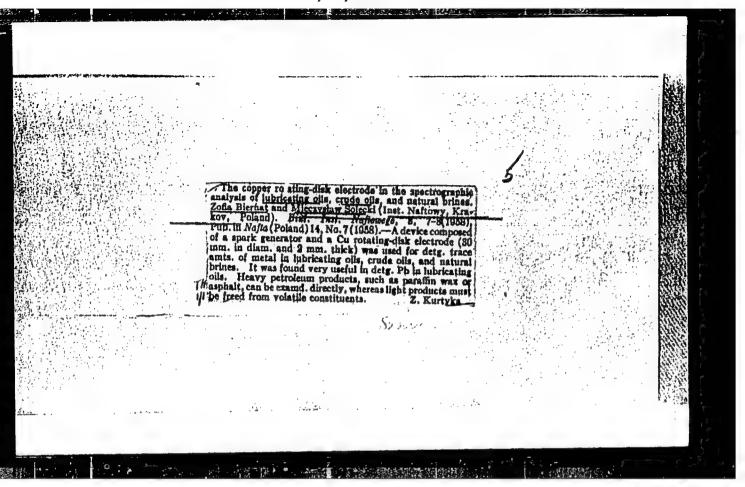
(BLOOD PLATELETS) (BLOOD CELL COUNT) (PREGNANCY TOXEMIAS)



\*Mighting in the pulp and paper industry" (P. 230). PRZEGLAD PAPIERNICZY (Centralay Enrad Przemyslu Papierniczego i Stowarzyszenie Inzynierow i Technikow Przemyslu Papierniczego) Lodz, Vol. 9, No. 8, Aug. 1953.

SO: East European Accessions List, Vol 3, No. 8, Aug. 1954.





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# Solecki, Mieczys Law

POINIED/Analytical Chemistry. Analysis of Inorganic Substances.

Abs Jour: Ref Zhur-Khim., No 9, 1959, 31053.

.uther : Biernet, Zofia, Solechi, Micczyslew.

: Petroleum Institute. Inst

: Spectral Method of Determining Sequential Quantities T. U.c.

of Elements in Rock Matrices.

Or. g 10b: Hafta (Polsha) 1998, Ab. Ho 8, 214-215.

Abstract: This article describes the results of the studies corried out at the betreleum Institute (Johand) on the correlation of geological cross sections by the method of qualmentive, semi-quamentative and quantitative spectral analysis. In the analyses of various roch intrices (shale, mark, limestone,

sendstone) the spectrums were photograpied on an

Card : 1/3

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POIAMD/Amalytical Chemistry. Analysis of Inorganic Substances.

Abs Jour: Ref Zhur-Kiin, Re 9, 1959, 31053.

at 0.1%-0.001%. Copon which is introduced into the standards and have the samples an 0.% concentration serves as inner standard. In order to construct a characteristic curve gradual chearang agent was utilized. -- Ve. Shpitalings.

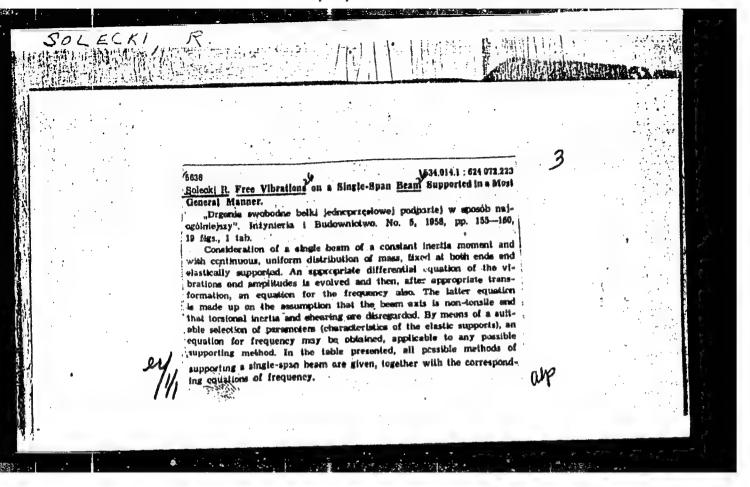
Cord : 3/3

106

SOLECKI, Mieczyslaw, inz.

Vanadium in crude oil at Weglowka. Mafta Pol 17 no.7:187-189
161.

J. Instytut Naftowy, Krakow.



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KURZAWA, Zbigniew; SOLECKI, Roman

Determination of traces of silver as a catalyst in the reaction of  $Mn^{2+}$  to  $Mn^{7+}$  exidation. Chem anal 5 no.6:893-896 160. (EEAI 10:9)

1. Department of General Chemistry, Politechnika, Posnan.

(Silver) (Catalysts) (Manganese)

# SOLECKI, R. The general solution of a triangular plate 30°-60°-90° by means of eigentransform. Bul Ac Pol tech 8 no.7:325-332 '60. (EEAI 10:3) 1. Department of Vibrations, Institute of Basic Technical Problems, Polish Academy of Sciences. Presented by W.Wierzbicki (Plates) (Fourier series) (Eigenfunctions)

 i un por local del competententendo en la competencia de la competencia de la competencia de la competencia de

SOLECKI, R.

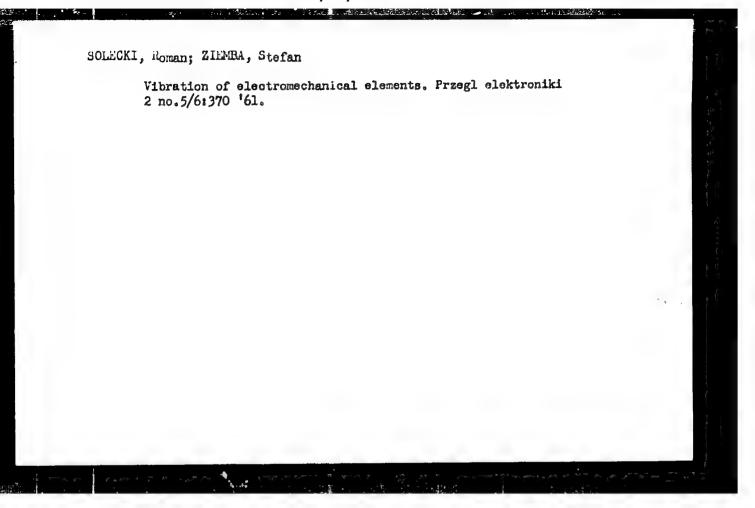
General solution for a thin orthotropic rectangular plate. Bul Ac Pol Tech 8 no.8:399-409 '60. (KEAI 10:6)

1. Department of Vibrations, Institute of Basic Technical Problems,
Polish Academy of Sciences. Presented by W.Nowacki.
(Vibration) (Elasticity) (Plates)

SOLECKI, Roman (Warsaw)

General solution of the problem of a rectangular orthotropic plate. Archiw mech 12 no.5/6:729-748 '60.

1. Department of Vibrations, Institute of Basic Technical Problems, Polish Academy of Sciences, Warsaw.



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10 9100 alos 1103, 1191, 1327

P/006/61/009/001/001/001 D213/D305

AUTHOR:

Solecki, Roman

TITLE:

A flat isotropic cylindrical shell with arbitrary

boundary conditions

PERIODICAL:

Rosprawy inżynierskie, v. 9, no. 1, 1961, 63-87

TEXT: Although shells of similar shape have been considered before, notably by V. Z. Vlasov (Ref. 1: Obshchaya teoriya obolochek (General Theory of Shells), GITTL; Moskva 1949), the author gives a new method of solving equations in Ref. 1 (Op. cit) which should provide much more exact numerical solutions for cylindrical shells. The shell under consideration is shown in Fig. 1. The static equilibrium of the shell is described with

$$\begin{cases} \frac{\partial^2 u}{\partial x^2} + \frac{1-v}{2} \frac{\partial^2 u}{\partial y^2} + \frac{1+v}{2} \frac{\partial^2 v}{\partial x \partial y} + \frac{v}{R} \frac{\partial w}{\partial x} = 0, \\ \frac{1-v}{2} \frac{\partial^2 u}{\partial x \partial y} + \frac{\partial^2 v}{\partial y^2} + \frac{1-v}{2} \frac{\partial^2 v}{\partial x^2} + \frac{1}{R} \frac{\partial w}{\partial y} = 0, \\ \frac{vE\delta}{R(1-v^2)} \frac{\partial u}{\partial x} + \frac{E\delta}{R(1-v^2)} \frac{\partial v}{\partial y} + D\nabla^2 \nabla^2 w + \frac{E\delta}{1-v^2} \frac{w}{R^2} + q_1 \frac{\partial^2 w}{\partial x^2} + \end{cases}$$
(1.1)

Card 1/12

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A flat isotropic cylindrical shell...

The remaining boundary conditions are obtained by differentiation of Eqs. (3.3), (3.4), (3.5). The general solution confirms the correctness of the solution for the particular case of W. Nowacki (Ref. 3: Op. cit) and Z. Kaczkowski, (Ref. 9: Orthotropic Rectangular Plates with Arbitrary Boundary Conditions, Arch. Mech. Stos. 2, 8 (1958)) and Ref. 11: Ortotropowe plyty prostokatne o dowolnych warunkach brzegowych. Arch. Mech. Stos. 4, 7 (1955) s. 457). The difficulty in solving the general equation depends on boundary conditions. However, it should be a useful aid in solving many practical problems. With the aid of a computer it should be extremely helpful in solving not only cylindrical shells but also shells of any shape. There are 4 figures, 1 table and 12 doviet-bloc references.

ASSOCIATION: Zakład badania drgań IPPT PAN (Vibrations Research

Institute, IPPT PAS)

SUBMITTED: March 24, 1960

Card-11/12

### SOLECKI, Roman

Vibration of straight bars and plates with concentrated masses. Rozpr inz PAN 9 no.3:497-512 '61.

1. Zaklad Badania Drgan Instytutu Podstawowych Problemow Techniki Polskiej Akademii Nauk.

(Vibration)

S/124/63/000/003/043/065 D234/D308

AUTHOR:

Solecki, R.

TITLE:

Vibrations of plates with concentrated masses

PERIODICAL:

Referativnyy zhurnal, Mekhanika, no. 3, 1963, 23, abstract 3V154 (Bull. Acad. polon. sci. Sér. sci. techn. 1961, v. 9, no. 4, 209-215 (Eng.; summary in Rus.))

TEXT: The problem is solved with the aid of a Fourier transformation for the product of two functions, one of which is Dirac's delta function, the other the deflection function of the plate. The author continues the development of the method proposed by himself earlier (Bull. Acad. polon. sci. Sér. sci. techn. 1960, v. 8, no. 7, 325-332). Its idea is the application of Fourier transformations to a wide class of problems (bending, free vibrations, loss of stato a wide class with arbitrary boundary conditions, with varying bility of plates with arbitrary boundary conditions, with varying mass of the plate and varying rigidity of elastic base, with concentrated masses) when the solution of any analogous (fundamental) problem for a plate of the same configuration is known. With the

Card 1/2

Vibrations of plates ...

S/124/63/000/003/043/065 D234/D308

aid of the transformation, the initial differential equation (or system of these) goes over into an algebraic one (or a system). The kernel of the integral Fourier transformation is chosen in the form of eigenfunctions of a known (e.g. homogeneous) problem. The solution is obtained in the form of double Fourier series. As an example, the author considers the steady-state vibrations of a plate of constant thickness, compressed uniformly over the boundary, with concentrated masses, placed on an inhomogeneous rigid Winkler base. In the general case, when the boundary conditions in the problem in question and in the known solution are different it is necessary to solve an infinite system of algebraic equations. This is illustrated by considering free vibrations of a rectangular orthortropic plate with rigidly clamped edges and with a concentrated mass in the center. From an approximate solution of the frequency equation the author obtains a formula for the fundamental frequency of such a plate. 10 references. Abstracter's note: Complete translation.

Card 2/2

The non-homogeneous isotropic rectangular plate with arbitrary boundary conditions. Bul Ac Pol tech 9 no.6:329-335 

1. Department of Vibrations, Institute of Fundamental Technical Problems, Polish Academy of Sciences. Presented by W. Nowacki.

24 1400

517, 1982, 1188, West 2807

P/033/61/013/001/008/009 D242/D301

AUTHOR:

Solecki, Roman (Warsaw)

TITLE:

A general solution of the problem of the orthotropic rectangular parallelepiped and an example from the

theory of thick plates

PERIODICAL:

Archiwum mechaniki stosowanej, v. 13, no. 1, 1961,

117-136

TEXT: The author presents detailed equations for the coefficients in the triple Fourier expansion of the general static or steady-state vibrational solution of the following equations (1.1.1)

 $A_{11}u_{xx} + A_{66}u_{yy} + A_{56}u_{xx} + \mu\omega^2u + (A_{12} + A_{66})v_{xy} + (A_{13} + A_{56})w_{xx} = q_x.$  (1.1.1)

 $(A_{12} + A_{66})u_{xy} + A_{66}v_{xx} + A_{22}v_{yy} + A_{44}v_{xx} + \mu\omega^{2}v + (A_{22} + A_{44})w_{yz} = q_{y},$ (1.1.2)

 $(A_{13} + A_{55})u_{xz} + (A_{23} + A_{44})v_{yz} + A_{55}w_{xx} + A_{44}w_{yy} + A_{32}w_{zz} + \mu \omega^3 w = q_s.$ 

for a rectangular parallepiped with boundary conditions which are linear and at least sectionally continuous, the regions of continuous of card 1/2

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P/033/61/013/001/008/009 D242/D301

A gene: 1 solution...

uity having edges parallel to those of the parallelepiped. boundary conditions are taken in the form of a double Fourier series, whose coefficients may be known or unknown, and the effect of approximation in their determination, when unknown, is examined by considering two static examples. The first is a straightforward calculation for a square prism symmetrically loaded on walls, when z = constant and with no normal displacement on the lateral walls. The second involves an isotropic rectangular thick plate loaded vertically and clamped along the edge with the possibility of tangential horizontal displacement. An infinite system of algebraic equations is obtained for the unknown Fourier coefficients, and the results are found by replacing it by finite systems of different numbers of equations, the conclusion is reached that, at least, the sixth approximation should be found, i.e., 36 equations should be solved to obtain sufficient accuracy for correct comparison with the results of elementary methods. There are 4 figures and 8 Soviet-bloc references.

Department of Vibrations, IBTP, Polish Academy of Sci-ASSOCIATION:

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July 13, 1960 SUBMITTED:

Card 2/2

WOJTCZAK, Jang SOLECKI, Roman

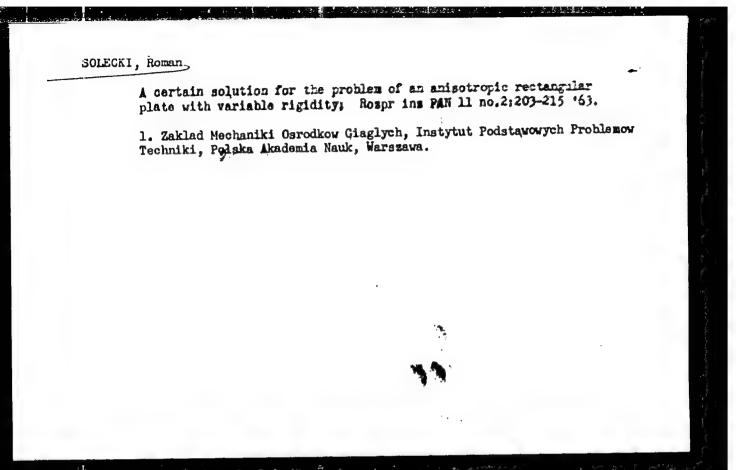
Research on the gelatinization process of some hydrosols used in photography. Prace matem przyrod Poznan 10 no.2:27-39

1. Physical Chemistry Department, Adam Mickiewicz University, Poznan.

GUO ZHONG-HENG [Kno Chang-heng]; SOLEUKI, R.

Free and forced finite-amplitude oscillations of an elastic thickwalled sphere of incompressible material. Bul Ac Poltech 11 no.2:75-80 63.

1. Department of Mechanics of Continuous Media, Institute of Fundamental Technical Problems, Polish Academy of Sciences, Warsaw. Presented by W.Nowacki.



GUO ZHONG-HENG; SOLECKI, Koman

Free and forced finite-amplitude oscillations of an elastic thikwalled hollow sphere made of incompressible material.

Archiw mech 15 no. 3:427-433 163.

1. Department of Mechanics of Continuous Media, Institute of Basic Technical Problems, Polish Academy of Sciences, Warsaw.

Solmon, R.

Bonding of a beam elastically connected with a rigid body.

Bul to Pol tech 12 no. 2:142-146 \*64.

1. Presented by W. Newacki.

SOLECKI, Roman (Warsaw)

Integral equation method of computing finite deflections of beams. Archiv inz lad 10 no.3:267-278 '64.

KAPITANCYYK, Kezimierz; SOLECKI, Roman

A method of joining polyvinyl chloride floor slabs to a concrete base. Chemia Poznan no.2:59-63 164.

1. Department of General Chemistry, Technical University, Poznan.

 SOLECKI, Roman

Sintering of glass powders obtained from Polish glass. Chemia Poznan no.2:65-72 '64.

1. Department of General Chemistry, Technical University, Poznan.

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BELEC, Czeslaw; SOLECKI, Stanislaw

Estrogenic bodies in the Krynica mud. Pol. tyg. lek. 17 no.15:567-568 9 Ap '62.

1. Z Centralnego Sanatorium Wojskowego w Krynicy; kierownik: dr med. Czeslaw Belec.

(MUD THERAPY) (ESTROGENS)

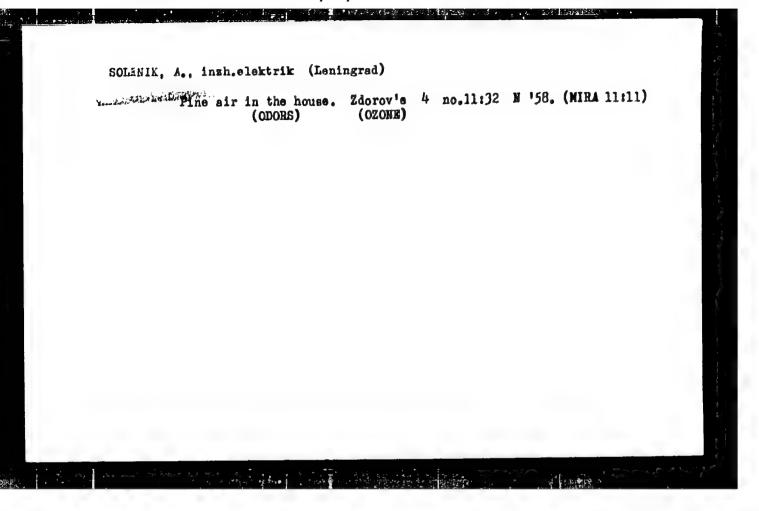
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"The dispatcher in textile industries." p. 25. (GD21EZ, Vol. L, no. 2, Feb. 1953, Lodz, Foland)

SO: Monthly Lint of East European Accessions, L. C., Vol. 3, No. 5, May 1954, Uncl.
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SOLEK, Leszek, mgr inz.

New measuring instruments for construction engineering. Inz i bud 21 no.11:394-395 N \*64.

1. Technical University, Krakow.



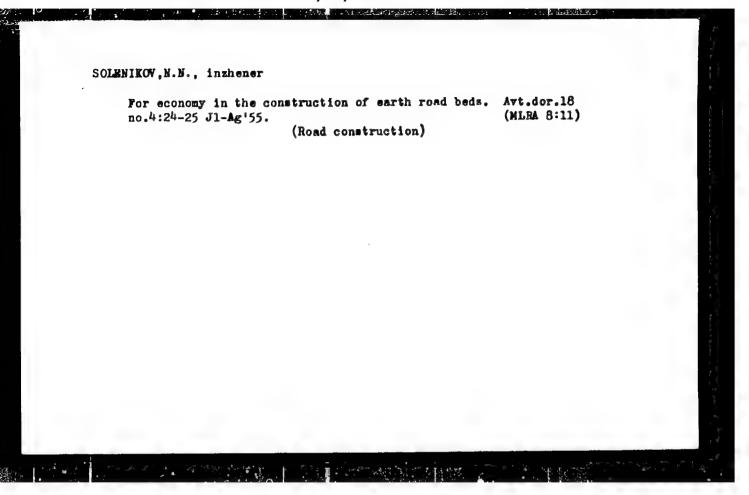
SOLENIKOV, N.N., kand.tekhn.nauk

Distributing earth in constructing roadbeds using large scrapers.

Trudy RISI no.4:144-150 '55.

(Scrapers) (Road construction)

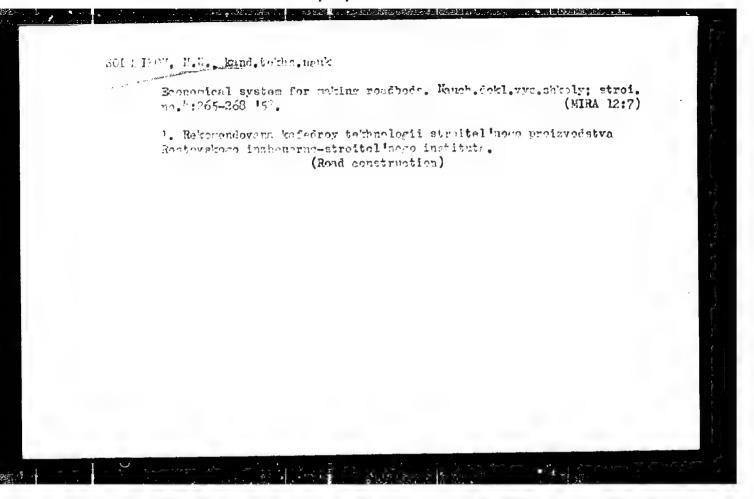
(Scrapers)

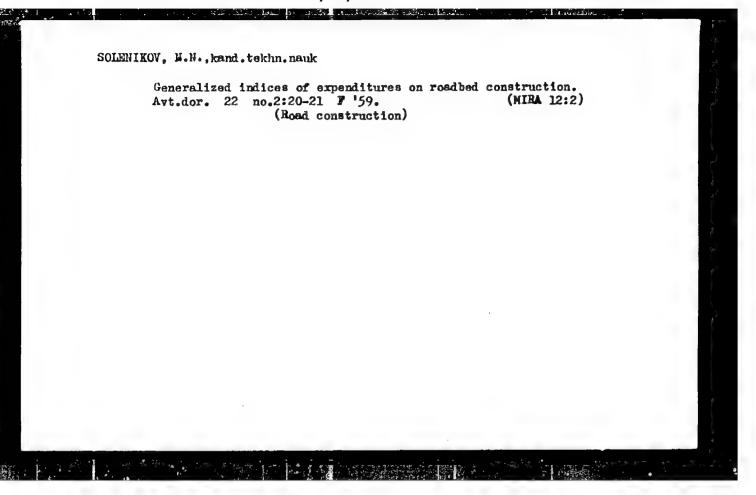


SOLENIKOV, N., kandidat tekhnicheskikh nauk; POLYAKOV, A., inshener.

Hew two-story trailer-trolley buses. Zhul.-kom.khoz. 6 no.3:30 '56.
(NLRA 9:8)

(Berlin--Trolley)



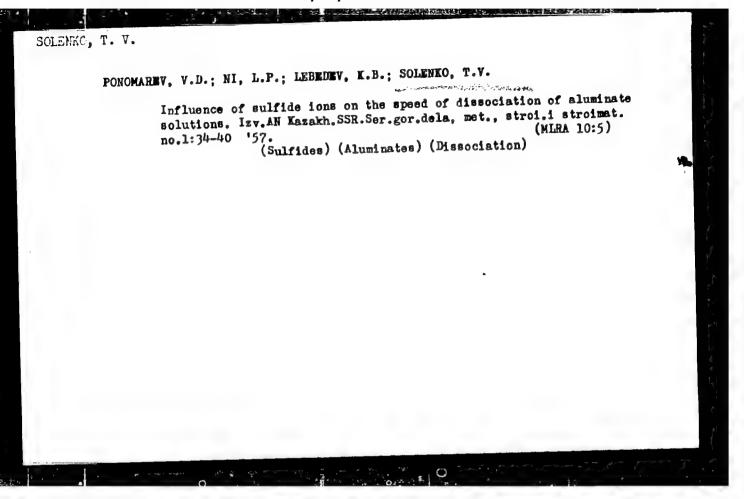


SOLENIKOV, N.N., kand.tekhn.nauk

Let's use efficient methods in conducting earthwork operations.

Avt. dor. 23 no.8:20-21 Ag '60. (MIRA 13:8)

(Earthwork--Accounting)



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PONOMAREV, V.D., otv.red.; NI, L.P., red.; RUBAN, N.N., red.; SAZHIN, V.S., red.; SOLENKO, T.V., red.; ZHUKOVA, N.D., red.; ROROKINA, Z.P., tekhn.red.

[Chemistry and technology of alumina; transactions] Khimiia i tekhnologiia glinozema; trudy. Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSR, 1961. 162 p. (MIRA 15:5)

1. Vsesoyuznoye soveshchaniye po khimii i tekhnologii glinozema, Alma-Ata, 1959. 2. Institut metallurgii i obogashcheniya AN Kazakhskoy SSR(for Ni). 3. Kazakhskiy politekhnicheskiy institut (for Ponomarev, Sazhin).

(Alumina)

NI, L.P.; PEREKHREST, G.L.; SOLENKO, T.V.

Solubility of sodium aluminosilicate in aluminate solutions. Zhur.prikl. khim. 37 no.1:22-29 Ja '64. (MIRA 17:2)

1. Institut metallurgii i obogashcheniya AN KazSSR.

PONOMAREV, V.D.; MONICH, V.K.; NURLYBAYEV, A.N.; NI, L.P.; SOLENKO, T.V.; PANCHERKO, A.G.

Nepheline rocks of the Virgin isrritory as a comprehensive raw material for the production of aluminum oxide, soda products and cement. Vest. AN Kazakh. SSR 18 no.4:23-31 (MIRA 16:11) Ap '62.

SOLENKO, T.V.; NI, L.P.

Interaction of iron hydroxide with high-ratio aluminate solutions
in processe of calcium oxide at 90°G. Trudy Inst. met. i obog.
(MIRA 18:10)
AN Kazakh. SSR 12:3-8 165.

IL'IN, S., slesar' mekhanicheskogo tsekha, ratsionalizator; SOLENKOV, A. elektromonter, ratsionalizator; VARLAMOV, I., tekhnik-konstruktor, ratsionalizator.

Proper conditions for the work of efficiency promoters have not been created. Stroi.mat. 3 no.2:28 F 157. (MLRA 10:3)

1. Shchurovskiy tsementnyy zavod.
(Shchurovo--Cement industries)

25(7)

sov/117-59-7-8/28

AUTHOR:

Solenkov, Yu. N.

TITLE:

Modernization of a Planing-Milling Machine

PERIODICAL:

Mashinostroitel', 1959, Nr 7, pp 18-19 (USSR)

ABSTRACT:

The article describes how "Kurt Hube" planing-milling machines were modernized at the Kolomenskiy teplovozostroitel'nyy zavod (Kolomna Diesel Locomotive

Plant) by making changes in the milling head and table displacement mechanism of the machine. The old journal bearings of the milling head spindle were replaced by roller bearings with the addition of forced lubrication, etc. The table displacement machanism was

provided with a new reversible electric motor "Ts-30/8-4" with 1425 and 720 rpm speed, a new worm gear pair, etc. This modernization has doubled the machining rate and reduced the auxiliary work time. There are 2 diagrams.

Card 1/1

KRASIL'NIKOV, Gennadiy Aleksandrovich; SOLENCK, Z.A., inzh., retsenzent; SOKOL'SKIY, I.F., red.; USTINOVA, V.A., tekhn. red.

[Oil and water cooling of the transformers of the V.I. Lenin Volga Hydroelectric Power Station] Masliano-vodiance okhlazhdenie transformatorov Volzhskoi TES im. V.I.Lenina. Moskva, Gos.energ.izd-vo, 1960. 46 p.

(MIRA 16:10)

(Electric transformers--Cooling)

(Volga Hydroelectric Power Station (Lenin))

A case of brucellar etiology of meningitis. Zdrav. Kazakh.

(MIRA 16:10)
23 no.2:73-74'63.

1. Iz Kirovskoy rayonnoy bol'nitsy Yuzhno-Kazakhstanskogo kraya. (HRUCELLOSIS) (MERINGITIS)